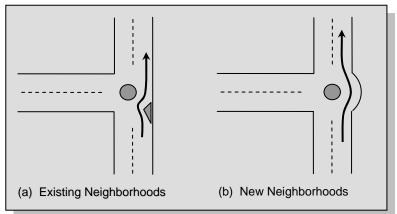
Traffic Circles at T-Intersections

Traffic circles should have deflection on all approaches if implemented at a T-intersection. This can be implemented in both existing neighborhoods in retrofit situations and in new neighborhood. First, a raised island can be placed at the right side of the un-deflected approach to the traffic circle to artificially introduce deflection, as shown in Figure A-2 (a). In new neighborhoods, the street curbs can be modified to allow the center island to be located at the center of the intersection, as shown in Figure A-2 (b).

Figure A-2 Traffic circles at T-Intersections





NARROWING MEASURES

Drainage

Narrowing measures, such as chokers, should be constructed to minimize or avoid blocking gutter flow, as illustrated in the photo. Modifying the drainage can be cost prohibitive and could require regular maintenance

to clear debris from the modified gutter.



Example: Retrofit design with unimpeded drainage.